



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

Complete if Known

Application Number	09/421,575
Filing Date	October 20, 1999
First Inventor	Ichiro KASAI
Group Art Unit	2872
Examiner Name	To Be Assigned C.Curtis
Attorney Docket No.	15162/00910

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	CODE	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
CHC		4,576,458		Cho et al	03/18/86	354	199	
CHC		4,027,327		Harada	05/31/77	354	201	

FOREIGN PATENT DOCUMENTS

Examiner Initials	OFFICE	NUMBER	CODE	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No
CHC		JP 59-185319		10/20/84	
CHC		JP 51-19530		2/16/76	
CHC		JP 58-27504			
CHC		JP 53-46508		12/27/93	Abstract Only

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	NONE		
Examiner Signature	Draight H. Curtis	Date Considered	12/6/01

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.